

ABSTRACT

Enzyme feed supplements containing fungal cellulase produced by *Trichoderma viride* are specially adapted for increasing protein digestability of dairy cow and cattle feed. Preferred embodiments of the present invention include enzyme formulations adapted for application to corn and enzyme formulations adapted for application to grain sorghum, to which is added *Trichoderma viride* cellulase. An increase in protein digestability has been evidenced by increased protein content of milk and increased nitrogen retention from the feed.